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SEQUENCE LISTING

<110> Ajimonoto Co., Inc.

<120> Method for analyzing expression frequencies of genes

<130> B-583AYOP962

<150> JP 11-38538

<151> 1999-02-17

<160> 16

<210> 1

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: multi-cloning site

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gattcgtgca gatctcacac tgcagagatc caacagcatg gaagctt

47

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<223> Description of Artificial Sequence: primer

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 $\langle 213 \rangle$ Artificial Sequence

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24

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aacttcgact gcggccgcag atctcgatc

29

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<212> DNA
<213> Mus musculus

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11

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<213> Mus musculus

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11

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<400> 9
tgctctccac c

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<400> 10
gggaagtacg c

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<400> 11
acctcggatg a

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<212> DNA
<213> Mus musculus

<400> 12
ttccaggccc g

11

<210> 13
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<213> Mus musculus

<400> 13

accagtgtcg c

11

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<211> 11

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<400> 14

tgcattgcct g

11

<210> 15

<211> 11

<212> DNA

<213> Mus musculus

<400> 15

cactacagca c

11

<210> 16

<211> 11

<212> DNA

<213> Mus musculus

<400> 16

ctgccaagtt c

11

<211> 24

<212> DNA

<213> Artificial Sequence

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 $\langle 400 \rangle$ 4

gatcgagatc tgcaaccaga gtcg

24

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<212> DNA

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<223> Synthetic DNA

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cgactctggt tgcagatctc

20

<210> 6

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<212> DNA

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 $\langle 220 \rangle$

<223> Synthetic DNA

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aacttcgact gcggccgcag atctcgatc

29

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 <212> DNA
 <213> Mus musculus

<400> 7
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 cctggtggaa a 11

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<400> 9
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11

<210> 14

<211> 11

<212> DNA

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13

<211> 10

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<400> 20

10

<210> 21

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<212> DNA

<213> Artificial Sequence

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gtgtgagatc tgcacgaatt c

21

<210> 22

<211> 13

<212> DNA

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13

<210> 23

<211> 14

<212> DNA

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24

<210> 29

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<222> (1)..(48)

<223> n = a, c, g, or t

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 aaaaaaaacg gagtttaaac ggattggagc cagcatggaa gctt 104

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 <223> n = a, c, g, or t

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 nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnn 104

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 cggagtttaa acggattgga gccagcatgg aagctt 96

<210> 33

<211> 96

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<222> (52)..(81)

<223> n = a, c, g, or t

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<210> 34

<211> 28

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$\langle 220 \rangle$

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<222> (16) .. (28)

<223> n = a, c, g, or t

<400> 34

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28

<210> 35

<211> 40

<212> DNA

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 $\langle 220 \rangle$

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<223> n = a, c, g, or t

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40

<210> 36

<211> 28

<212> DNA

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<220>

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<400> 36

aaacggattg gagccagcat ggaagctt

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<220>

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<223> n = a, c, g, or t

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26

<210> 38

<211> 42

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<222> (24)..(42)

<223> n = a, c, g, or t

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42

<210> 39

<211> 28

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic DNA

<400> 39

aagcttccat gctggctcca atccgttt

28

<210> 40

<211> 54

<212> DNA

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<220>

<223> Synthetic DNA

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<223> n = a, c, g, or t

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<210> 41

<211> 54

<212> DNA

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<222> (29)..(39)

<223> n = a, c, g, or t

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<210> 42

<211> 24

<212> DNA

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24

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<211> 24

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<223> n = a, c, g, or t

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24

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<212> DNA

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<222> (5)..(15)

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20